

OCT 25 2005

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To:	Examiner E.J. Wojciechowicz	From:	Leslie S. Szivos
Fax:	703-872-9306	Pages:	11 (pages including cover sheet)
Phone:		Date:	October 25, 2005
Re:	U.S. Serial No: 10/751,831 Group Art Unit: 2815 Confirmation No: 3568 Docket No: FIS920030078US2 (16422A)	CC:	

Urgent **x For Review** **Please Comment** **Please Reply** **Please Recycle**

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2. Amendment Transmittal Letter (in duplicate)
3. Response Under 37 C.F.R. §1.116
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CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8)

Applicant(s): Sadanand V. Deshpande et al.

Docket No.

FIS920030078US2 (16422A)

Application No.
10/751,831Filing Date
January 5, 2004Examiner
Edward J. WojciechowiczGroup Art Unit
2815Invention: STI STRESS MODIFICATION BY NITROGEN PLASMA TREATMENT FOR IMPROVING
PERFORMANCE IN SMALL WIDTH DEVICESI hereby certify that this RESPONSE UNDER 37 C.F.R. § 1.116

(Identify type of correspondence)

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(Date)Leslie S. Szivos, Ph.D.
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OCT 25 2005

AMENDMENT TRANSMITTAL LETTER (Large Entity)

Applicant(s): Sadanand V. Deshpande et al.

Docket No.

FIS920030078US2 (16422A)

Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/751,831	January 5, 2004	E.J. Wojciechowicz	23389	2815	3568

Invention: STI STRESS MODIFICATION BY NITROGEN PLASMA TREATMENT FOR IMPROVING PERFORMANCE IN SMALL WIDTH DEVICES

COMMISSIONER FOR PATENTS:

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

CLAIMS AS AMENDED

	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	6 -	20 =	0	x \$50.00	\$0.00
INDEP. CLAIMS	2 -	3 =	0	x \$200.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00

- No additional fee is required for amendment.
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 A check in the amount of _____ to cover the filing fee is enclosed.
 The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 09-0458/IBM
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 Any patent application processing fees under 37 CFR 1.17.
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Dated: October 25, 2005

Leslie S. Szivos
Registration No. 39,394

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(Date)

Signature of Person Mailing Correspondence

Typed or Printed Name of Person Mailing Correspondence

OCT 25 2005

AMENDMENT TRANSMITTAL LETTER (Large Entity)				Docket No. FIS920030078US2 (16422A)		
Applicant(s): Sadanand V. Deshpande et al.	Application No. 10/751,831	Filing Date January 5, 2004	Examiner E.J. Wojciechowicz	Customer No. 23389	Group Art Unit 2815	Confirmation No. 3568
Invention: STI STRESS MODIFICATION BY NITROGEN PLASMA TREATMENT FOR IMPROVING PERFORMANCE IN SMALL WIDTH DEVICES						
COMMISSIONER FOR PATENTS:						
Transmitted herewith is an amendment in the above-identified application.						
The fee has been calculated and is transmitted as shown below.						
CLAIMS AS AMENDED						
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE	
TOTAL CLAIMS	6	20 =	0	x \$50.00	\$0.00	
INDEP. CLAIMS	2	3 =	0	x \$200.00	\$0.00	
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00	
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00	
<p><input checked="" type="checkbox"/> No additional fee is required for amendment.</p> <p><input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____</p> <p><input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed.</p> <p><input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 09-0458/IBM</p> <p><input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16.</p> <p><input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.</p> <p><input type="checkbox"/> Payment by credit card. Form PTO-2038.</p>						
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
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Dated: October 25, 2005						
Leslie S. Szivos Registration No. 39,394 SCULLY, SCOTT, MURPHY & PRESSER 400 Garden City Plaza, Suite 300 Garden City, New York 11530 (516) 742-4343 (telephone) (516) 742-4366 (facsimile)						
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Response Under 37 C.F.R. § 1.116
Expedited Procedure
Examining Group 2815

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Sadanand V. Deshpande, et al.

Examiner: E.J. Wojciechowicz

Serial No: 10/751,831

Art unit: 2815

Filed: January 5, 2004

Docket: FIS920030078US2 (16422A)

Title: STI STRESS MODIFICATION BY
NITROGEN PLASMA TREATMENT FOR
IMPROVING PERFORMANCE IN SMALL
WIDTH DEVICES

Dated: October 25, 2005

Confirmation No.: 3568

Mail Stop AF
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

RESPONSE UNDER 37 C.F.R. § 1.116

Sir:

In response to the Final Office Action dated August 25, 2005, applicants respectfully request that the following amendments and remarks be entered into the record of the above-identified patent application.

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that this document is being filed in the United States Patent and Trademark Office on the date shown below via facsimile transmission to Mail Stop AF, Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450 at United States Patent and Trademark Office facsimile transmission number (571) 273-8300.

Dated: October 25, 2005



Leslie S. Szivos